

INTERNATIONAL SEARCH REPORT

/IB 03/03194

A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 G11B19/28 G11B19/26 G11B7/095

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 G11B

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, PAJ, WPI Data

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 6 009 053 A (KODANI KIYOSHI ET AL) 28 December 1999 (1999-12-28) the whole document	1,2, 8-10,15, 16
X	EP 1 049 086 A (LG ELECTRONICS INC) 2 November 2000 (2000-11-02) the whole document	1,3,8,9, 11,15,16
X	US 6 377 527 B1 (HIRASHIMA MINORU) 23 April 2002 (2002-04-23) the whole document	1,3,8,9, 15,16
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☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

* Special categories of cited documents :

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"O" document referring to an oral disclosure, use, exhibition or other means

"P" document published prior to the international filing date but later than the priority date claimed

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"X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

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Date of the actual completion of the international search

26 November 2003

Date of mailing of the international search report

04/12/2003

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	PATENT ABSTRACTS OF JAPAN vol. 1998, no. 09, 31 July 1998 (1998-07-31) & JP 10 092095 A (OPT KK), 10 April 1998 (1998-04-10) abstract ---	1, 8, 9, 15
X	PATENT ABSTRACTS OF JAPAN vol. 2000, no. 02, 29 February 2000 (2000-02-29) & JP 11 328830 A (KONICA CORP), 30 November 1999 (1999-11-30) abstract ---	1, 8, 9, 15
X	PATENT ABSTRACTS OF JAPAN vol. 2000, no. 15, 6 April 2001 (2001-04-06) & JP 2000 348428 A (MATSUSHITA ELECTRIC IND CO LTD), 15 December 2000 (2000-12-15) abstract ---	1
A	US 5 959 952 A (WAKUDA HIROSHI) 28 September 1999 (1999-09-28) the whole document ---	1, 3-6, 9, 11-14
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